

WHAT IS CLAIMED IS:

- 1           1. A method for utilizing an agreement modeling system, comprising:  
2           receiving transaction information associated with a transaction;  
3           determining agreement information via the agreement modeling system;  
4           evaluating the transaction information and the agreement information; and  
5           generating an indication based on said evaluating.
- 1           2. The method of claim 1, wherein said receiving comprises receiving the  
2           transaction information from at least one of: (i) a user, and (ii) a satellite system.
- 1           3. The method of claim 2, wherein the satellite system comprises at least one of:  
2           (i) a business system, (ii) a legal system, (iii) a compliance system, (iv) a credit system,  
3           (v) a treasury system, and (vi) an operations system.
- 1           4. The method of claim 1, wherein the transaction information is associated with  
2           at least one of: (i) a party entity, (ii) a counter-party, (iii) a transaction date, (iv) an  
3           agreement date, (v) a financial product, (vi) a financial instrument, and (vii) a monetary  
4           amount.
- 1           5. The method of claim 4, wherein the financial product comprises at least one  
2           of: (i) an equity product, (ii) a stock product, (iii) an index product, (iv) a fixed income  
3           product, (v) a bond product, (vi) a bank loan product, (vii) a whole loan product, (viii) an  
4           interest rate product, (ix) a credit derivative product, (x) a commodity product, (xi) a  
5           metal product, (xii) a energy product, and (xiii) an agriculture product.

1           6. The method of claim 4, wherein the financial instrument comprises at least one  
2 of: (i) a swap instrument, (ii) an option instrument, (iii) a buy instrument, (iv) a sell  
3 instrument, (v) a call instrument, (vi) a put instrument, (vii) a forward instrument, (viii) a  
4 pre-paid forward instrument, (ix) a spot instrument, (x) a repurchase agreement  
5 instrument, (xi) a loan instrument, (xii) a warrant instrument, and (xiii) a contract for  
6 differences instrument.

1           7. The method of claim 1, wherein the agreement information is associated with a  
2 covered products matrix.

1           8. The method of claim 1, wherein the indication comprises at least one of: (i) an  
2 indication of approval, (ii) an indication of non-approval, (iii) an indication that further  
3 evaluation is required, and (iv) an indication that an amendment to an agreement is  
4 required.

1           9. The method of claim 1, wherein said generating comprises transmitting the  
2 indication to at least one of: (i) a user, and (ii) a satellite system.

1           10. The method of claim 1, wherein the transaction comprises at least one of: (i) a  
2 pending transaction, and (ii) a completed transaction.

1           11. The method of claim 1, wherein said evaluating is performed on at least one  
2 of: (i) a transaction basis, and (ii) a batch of transactions.

1           12. An apparatus for utilizing an agreement modeling system, comprising:  
2           a processor; and  
3           a storage device in communication with said processor and storing instructions  
4 adapted to be executed by said processor to:  
5           receive transaction information associated with a transaction,  
6           determine agreement information via the agreement modeling system,  
7           evaluate the transaction information and the agreement information, and  
8           generate an indication based on said evaluating.

1           13. The apparatus of claim 12, wherein said storage device further stores an  
2 agreement information database.

1           14. The apparatus of claim 12, further comprising:  
2           a communication device coupled to said processor and adapted to communicate  
3 with at least one of: (i) a client device, (ii) an agreement modeling system controller, (iii)  
4 a satellite system, and (iv) a counter-party device.

1           15. A medium storing instructions adapted to be executed by a processor to  
2 perform a method of utilizing an agreement modeling system, said method comprising:  
3           receiving transaction information associated with a transaction;  
4           determining agreement information via the agreement modeling system;  
5           evaluating the transaction information and the agreement information; and  
6           generating an indication based on said evaluating.

1           16. A computer-implemented method of utilizing an agreement modeling system,  
2 comprising:  
3           receiving financial transaction information, the financial transaction information  
4 indicating at least one of: (i) a financial product, (ii) a financial instrument, and (iii) a  
5 monetary amount;  
6           determining agreement information associated with a covered products matrix via  
7 the agreement modeling system;  
8           evaluating the financial transaction information and the agreement information;  
9 and  
10          based on said evaluating, transmitting an indication of approval to at least one of:  
11 (i) a user, and (ii) a satellite system.

1           17. A method for utilizing an agreement modeling system, comprising:  
2           receiving an indication of an agreement between a party and a counter-party, the  
3 agreement including an agreement term associated with a term date;  
4           receiving an indication of a query date; and  
5           determining an applicability of the agreement term on the query date based at  
6 least in part on the term date.

1           18. The method of claim 17, wherein the term date comprises at least one of: (i) a  
2 term effective date, (ii) a term expiration date, (iii) a term period, and (iv) a term entry  
3 date.

1           19. The method of claim 17, wherein the query date comprises at least one of: (i)  
2 a date indicated by a user, (ii) a date associated with a transaction, and (iii) a current date.

1           20. The method of claim 17, wherein the indication of the agreement comprises  
2 at least one of: (i) an agreement identifier, (ii) a document identifier, (iii) a party entity  
3 identifier, (iv) a counter-party identifier, (v) a financial instrument identifier, and (vi) a  
4 financial product identifier.

1           21. The method of claim 17, wherein at least one receiving comprises receiving  
2 information from at least one of: (i) a user, and (ii) a satellite system.

1           22. The method of claim 17, further comprising:  
2 transmitting an indication of applicability to at least one of: (i) a user, and (ii) a  
3 satellite system.

1           23. The method of claim 22, further comprising:  
2 transmitting an indication associated with a supporting agreement document.

1           24. A method for utilizing an agreement modeling system, comprising:  
2 receiving a request to access agreement information associated with an agreement  
3 between a party and a counter-party;  
4 determining if the request will be approved based on security information  
5 associated with the agreement information; and  
6 if the request is approved, enabling access to the agreement information.

1           25. The method of claim 24, wherein the request comprises at least one of: (i) a  
2 request to use the agreement information, (ii) a request to view the agreement  
3 information, and (iii) a request to edit the agreement information.

1           26. The method of claim 24, wherein said determining is based on at least one of:  
2     (i) a security class, (ii) a fact level security attribute, (iii) an agreement level security  
3     attribute, (iv) ownership of the agreement information, (v) an access scope, (vi) a security  
4     group, (vii) an access mode, (viii) a user access level, and (ix) a security rule.

1           27. The method of claim 24, wherein the request includes at least one of: (i) an  
2     agreement identifier, (ii) a document identifier, (iii) a fact set identifier, (iv) a fact  
3     identifier, (v) a user identifier, (vi) a party entity identifier, and (v) a counter-party  
4     identifier.

1           28. The method of claim 24, further comprising:  
2             if the request is not approved, transmitting an indication to a user associated with  
3     the request.

1           29. A method for utilizing an agreement modeling system, comprising:  
2             arranging for a first user to access agreement information associated with an  
3     agreement between a party and a counter-party;  
4             receiving from a second user a request to access the agreement information; and  
5             preventing the second user from accessing the agreement information based on  
6     the first user's access.

1           30. The method of claim 29, wherein the first user is associated with at least one  
2     of: (i) a client device, and (ii) a satellite system.

1           31. The method of claim 29, wherein said preventing is based on at least one of:  
2     (i) agreement level concurrency, (ii) document level concurrency, (iii) fact set level  
3     concurrency, and (iv) fact level concurrency.

1           32. The method of claim 29, wherein said preventing is performed via an  
2     information lock associated with a document level check-in and check-out concurrency  
3     management process.

1           33. The method of claim 29, wherein the first user accesses a first fact set  
2     associated with the agreement, and the second user is not prevented from accessing a  
3     second fact set associated with the agreement.

1           34. A method for utilizing an agreement modeling system, comprising:  
2             receiving a request to amend an existing transaction agreement between a party  
3     and a counter-party;  
4             determining an adjustment to at least one of (i) a set of financial products, (ii) a  
5     set of financial instruments, (iii) a monetary amount, and (iv) an agreement date; and  
6             automatically determining adjusted agreement information in accordance with the  
7     adjustment.

1           35. The method of claim 34, further comprising:  
2             automatically generating an amendment document in accordance with the  
3     adjusted agreement information.

1           36. The method of claim 34, wherein said automatic determination of the  
2     adjusted agreement information is associated with a covered products matrix.

1           37. The method of claim 34, wherein the existing transaction agreement is  
2 associated with at least one of: (i) a set of rights between the party and the counter-party,  
3 and (ii) a legal contract.

1           38. The method of claim 34, wherein said automatic determination of the  
2 adjusted agreement information comprises:  
3           defining a new agreement term based on a pre-stored default transaction term.

1           39. The method of claim 34, wherein said receiving is performed via at least one  
2 of: (i) a user, (ii) a satellite system, and (iii) the counter-party.

1           40. An agreement modeling system method, comprising:  
2           receiving agreement information from a first user;  
3           generating an agreement document in accordance with the agreement information;  
4           receiving transaction information from a second user; and  
5           evaluating the transaction information based on the agreement information.